|          | 1    |  |   | 1                   | · ·     |                  |
|----------|------|--|---|---------------------|---------|------------------|
| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
| L1       | 572  | 714/46,50.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 14:47 |
| L2       | 23   | ((correlat\$3 dependen\$3) with (test\$3 diagnos\$4) with (order\$3 reorder\$3) with (fault fail\$3 error)). clm.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 14:57 |
| L3       | 32   | ("4,654,852" "5,748,880" "5,877,<br>961" "5,917,898" "5,944,839" "6,<br>477,531" "6,539,499" "6,560,721"<br>"6,678,639" "6,888,542" "6,990,602"<br>"6,134,644" "6,834,363" "5,111,383"<br>"5,592,614" "5,590,036").pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 14:57 |
| L4       | 2    | "2002122050"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 14:58 |
| L5       | 3    | "20020083156"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 14:58 |
| L6       | 2    | "20040078692"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 14:58 |
| L7       | 2    | "20030131290"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 14:58 |
| L8       | 41   | 3 4 5 6 7  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 14:59 |

| Ref<br># | Hits | Search Query   | DBs .   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| S18<br>9 | 1922 | 714/38.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 09:45 |
| L8       | 1159 | 714/20,46,26,50.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 09:45 |
| L7 .     | 3    | ((test\$3 diagnos\$4) same (order\$3 reorder\$3) same (correlat\$3 near probability)).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 09:43 |
| L6       | 3    | ((test\$3 diagnos\$4) with (order\$3 reorder\$3) with (correlat\$3 near probability)).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 09:43 |
| L5       | 7    | 4 not 3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 09:41 |
| L4       | · 15 | ((order\$3 near2 (chang\$3 alter\$3 edit\$3 specify\$3 modified modify\$3 modifies) reorder\$3) same (test\$3 diagnos\$4) same (dependen\$4 correlat\$4)).clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | ON      | 2007/04/12 09:35 |
| L3       | . 8  | ((order\$3 near2 (chang\$3 alter\$3 edit\$3 specify\$3 modified modify\$3 modifies) reorder\$3) with (test\$3 diagnos\$4) with (dependen\$4 correlat\$4)).clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 09:35 |
| S19<br>0 | 168  | S189 and (order\$3 near2 (chang\$3 alter\$3 edit\$3 specify\$3 modified modify\$3 modifies) reorder\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | ON      | 2007/04/12 09:33 |
| S14<br>9 | 0    | user adj3 (allow\$3 prevent\$3 determin\$3 specif\$5 inhibit\$3) adj3 updat\$3 with (test\$3 diagnos\$4) with (sequen\$4 order\$3)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 09:32 |

| S14<br>3 | 22  | (user with (updat\$3 chang\$3 order\$3) with (dependen\$2 correlat\$3 relationship) with (test\$3 diagnos\$4)).clm. | US-PGPUB;<br>USPAT;<br>IBM_TDB                          | OR | ON . | 2007/04/12 09:32 |
|----------|-----|---|---|----|------|------------------|
| S19<br>1 | 103 | S189 and ((order\$3 reorder\$3) with (priority prioritiz\$3 dependen\$4))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/04/11 17:08 |

| Ref<br># | Hits     | Search Query  | DBs ·   | Default<br>Operator | Plurals | Time Stamp       |
|----------|----------|---|---|---------------------|---------|------------------|
| L14      | 85       | (recover\$3 with (order\$3 reorder\$3) with (dependen\$4 relationship correlat\$4 priorit\$3)).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 16:35 |
| L7       | 451      | (fix\$3 with (order\$3 reorder\$3) with (dependen\$4 relationship correlat\$4 priorit\$3)).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 16:35 |
| L13      | . 26     | ("6,678,639" "6,888,542" "6,990,<br>602" "6,134,644" "6,834,363" "6,<br>078,189" "5,708,774" "6,557,115"<br>"6,233,701" "5,587,930" "5,414,836"<br>"6,757,634" "6,195,763").pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 16:32 |
| L12      | . 2      | "20020116666"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 16:31 |
| L11      | 2        | "20020122050"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 16:30 |
| L10      | 2        | "2002122050"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 16:30 |
| L8       | <b>7</b> | 7 and "714".clas.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 16:23 |
| L6       | 12       | (fix\$3 same (order\$3 reorder\$3) same (dependen\$4 relationship correlat\$4 priorit\$3) same (test\$3 diagnos\$4)).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 16:21 |
| L4       | 9        | (remed\$3 same (order\$3 reorder\$3) same (dependen\$4 relationship correlat\$4 priorit\$3)).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/04/12 16:21 |

| L3       | 3         | (remed\$3 with (order\$3 reorder\$3) with (dependen\$4 relationship correlat\$4 priorit\$3)).clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/04/12 16:18 |
|----------|-----------|---|---|----|------|------------------|
| L2       | 844       | 714/20,46.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/04/12 16:18 |
| S1       | <b>71</b> | 714/50.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/04/12 16:16 |
| L1       | 341       | 714/26,50.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/04/12 16:16 |
| S20<br>2 | 41        | S197 S198 S199 S200 S201  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/04/12 14:59 |
| S20<br>1 | . 2       | "20030131290"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/04/12 14:58 |
| S20<br>0 |           | "20040078692"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/04/12 14:58 |
| S19<br>9 |           | "20020083156"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON . | 2007/04/12 14:58 |
| S19<br>8 | 2         | "2002122050"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/04/12 14:58 |

| S19<br>7 | 32  | ("4,654,852" "5,748,880" "5,877,<br>961" "5,917,898" "5,944,839" "6,<br>477,531" "6,539,499" "6,560,721"<br>"6,678,639" "6,888,542" "6,990,602"<br>"6,134,644" "6,834,363" "5,111,383"<br>"5,592,614" "5,590,036").pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/04/12 14:57 |
|----------|-----|--|---|------|------|------------------|
| S19<br>6 | 23  | ((correlat\$3 dependen\$3) with (test\$3 diagnos\$4) with (order\$3 reorder\$3) with (fault fail\$3 error)). clm.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON . | 2007/04/12 14:57 |
| S19<br>5 | 572 | 714/46,50.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/04/12 14:47 |
| S19<br>0 | 478 | (correlat\$3 dependen\$3) near2<br>(test\$3 diagnos\$4) with (order\$3<br>reorder\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/04/12 14:47 |
| S19<br>4 | 571 | 714/46,50.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON . | 2007/04/12 14:46 |
| S19<br>3 | 190 | ((correlat\$3 dependen\$3) with (test\$3 diagnos\$4) with (order\$3 reorder\$3)).clm.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/04/05 08:09 |
| S19<br>2 | 188 | S191 not S189  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON   | 2007/04/04 18:20 |
| S19<br>1 | 194 | (correlat\$3 dependen\$3) adj<br>between with (test\$3 diagnos\$4)<br>with (order\$3 reorder\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/04/04 18:20 |
| S18<br>9 | 6   | (correlat\$3 dependen\$3) adj<br>between adj (test\$3 diagnos\$4)<br>with (order\$3 reorder\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/04/04 18:18 |

| S48 | 386 | (correlat\$3 dependen\$3) adj<br>between adj (test\$3 diagnos\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT; | OR | ON | 2007/04/04 18:17 |
|-----|-----|---|--|----|----|------------------|
|     |     |   | IBM_TDB                                      |    |    |                  |